



# Albay igiltepe WPP Capacity Addition Project

## Confirmation of registration

**ICR 223**

Version 1.0

## Confirmation of registration

The project ***Albay Çiğiltepe WPP Capacity Addition Project*** with ID **223** has successfully been registered under the International Carbon Registry (ICR) with the status **Validated**. This registration confirms that your project has been validated by an accredited validation and verification body, has been reviewed by the ICR and meets all requirements of the ICR program and is in compliance with the ICR requirement document v5.0 and ICR process requirements v5.0 in addition it conforms to the ISO 14064-2:2019<sup>1</sup> standards, which guide the quantification, monitoring, and reporting of greenhouse gas (GHG) emission reductions and removal enhancements at the project level. The project was validated following the ICR validation and verification specifications v1.0 and ISO 14064-3:2019<sup>2</sup>

**Project Identification Number:** 223

**Date of Registration:** 15.4.2025

**Project Type:** Avoidance

**Host Country:** Turkey

**Validated Estimated GHG Emission Mitigations:** 1,279,149 tCO<sub>2</sub>-e.

**Project Duration:** 6/12/2016 to 5/12/2026

The compliance of your project with the ICR program and ISO 14064-2:2019 ensures it adheres to internationally recognized principles for environmental integrity and transparency in GHG quantification and reporting. It further is a testament of your project's commitment to contribution to global sustainability efforts.

It is essential that the project implementation and operation continues to conform to the ICR program requirements and the ISO 14064-2:2019 throughout the project's lifetime. Please ensure all future documentation and updates pertaining to the project reference conforms to ongoing monitoring and reporting requirements set forth in the ICR program documentation and the project design document.

We encourage you to report to us with any changes to the project that may affect its registered status or GHG emission mitigations. For further assistance or inquiries related to the project registration, do not hesitate to reach out to the ICR team at [admin@carbonregistry.com](mailto:admin@carbonregistry.com).

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<sup>1</sup> ISO 14064-2:2019 Greenhouse gases - Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements.

<sup>2</sup> ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

Thank you for your dedication to climate action and our joining our mission in fighting climate change. We look forward to continuing supporting your efforts.

Sincerely,



Guðmundur Sigbergsson  
CEO  
International Carbon Registry

## Project information

<b>Title of project</b>	Albay Çiğiltepe WPP Capacity Addition Project
<b>ID of project</b>	ICR223
<b>Project proponent</b>	NAME
<b>Representative</b>	Sıla DURAN Sekans Danışmanlık Ltd. Şti., Consultant <a href="mailto:sila@sekansdanismanlik.com">sila@sekansdanismanlik.com</a> +90 (532) 438 30 29
<b>Pre-registration date</b>	28/12/2023
<b>Version of PDD</b>	5.0
<b>Date of PDD version</b>	22/01/2025
<b>Monitoring period</b>	NA
<b>Methodology(ies) applied and version number</b>	ACM0002: Grid-connected electricity generation from renewable sources - Version 22.0
<b>Criteria for validation</b>	<input checked="" type="checkbox"/> ICR requirement document v.5.0 <input checked="" type="checkbox"/> ISO 14064-2 <input checked="" type="checkbox"/> Applied methodology, ACM0002, V22.0
<b>Host country(ies)</b>	Türkiye
<b>Host country approval</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Sectoral scope of project activity</b>	Scope 1 - Energy industries (renewable - / non-renewable sources)
<b>Multiple project activities</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Methodology(ies) applied and version number</b>	ACM0002: Grid-connected electricity generation from renewable sources - Version 22.0
<b>Type (CDR, avoidance, hybrid)</b>	<input checked="" type="checkbox"/> Avoidance
<b>MRV cycle:</b>	Once for generation up to first verification, every 2 years thereafter.
<b>Estimated annual average GHG emission mitigation (t CO<sub>2</sub>-e)</b>	127,915

## Validation/verification information

<b>Date of Project design document</b>	22/01/2025
<b>Version of project design document</b>	05
<b>Monitoring period</b>	NA
<b>ID of report</b>	1183
<b>Date of validation</b>	18/10/2024
<b>Version number of validation report</b>	03
<b>Date of version of validation report</b>	29/01/2025
<b>Independent review</b>	Mr. Sandeep KANDA
<b>Validation team leader</b>	Mrs. Beyda ALTUNTAŞ
<b>Validation and verification body</b>	Re Carbon Gözetim Denetim ve Belgelendirme Ltd. Şti.

## ICR review details

<b>Date</b>	15.4.2025
<b>Version of review report</b>	2.0
<b>Version of project design document</b>	5.0
<b>Version number of validation report</b>	03
<b>Review conducted by</b>	Guðmundur Sigbergsson

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## 1. Summary

Extent of environmental co-benefits:						
Environmental safeguards		NA	No	Minimum	Partly	High
Air	SOx	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	NOx	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fly ash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	SPM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	NMVOCs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Odor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dust	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Land	Soil quality/pollution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Solid waste pollution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Impact from compost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Impact from fertilizer, manure, other nutrients	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Irrigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Soil erosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Tillage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water	Waste water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Water usage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Water supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Clean water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Ecological state	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Natural resources</b>	Mineral sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Plant life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Species diversity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Forest	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other depletable natural sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Extent of social co-benefits</b>						
<b>Social safeguards</b>		<b>NA</b>	<b>No</b>	<b>Minimum</b>	<b>Partly</b>	<b>High</b>
<b>Jobs</b>	Number of jobs long term >1 year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Number of jobs short term <1 year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New source of income, specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other employment opportunities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Health &amp; safety</b>	Diseases	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Accidents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Crime	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Food	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Indoor pollution and smoke	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Health safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Improved sanitation & waste management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Education</b>	Training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Enhanced education	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Knowledge distribution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Welfare</b>	Working conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Community & rural development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Poverty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Wealth distribution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Municipal revenues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Women empowerment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Traffic congestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Benefit sharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Extent of economic co-benefits						
Economic Growth		NA	No	Minimum	Partly	High
Growth	New investments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New industrial/commercial activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New infrastructure/maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Productivity enhancement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Cost reductions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New business opportunities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Energy	Energy supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Improved access to energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Affordable energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technology transfer	Technology development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New local technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New viable technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Building know-how of new technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Balance of payment</b>	Foreign sources of energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other macroeconomic benefits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 2. Environmental safeguards

<b>Air</b>	Choose an item.
<p>The GHG project may potentially have negative impact on air. The GHG project activity may release air pollutants such as SO<sub>x</sub> (sulfur oxides), NO<sub>x</sub> (nitrous oxides), suspended particulate matter (SPM), non-methane volatile organic compounds (NMVOCs), fly ash, odor or dust. Reduction in GHG is not included as this defines all GHG projects. If the GHG project activity avoids indoor smoke, this can be declared under the “Social - Health &amp; Safety” section.</p>	
<b>SO<sub>x</sub> emissions</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of SO<sub>x</sub> emissions? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>NO<sub>x</sub> emissions</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of NO<sub>x</sub> emissions? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>Fly ash</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of fly ash emissions? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>Suspended particulate matter (SPM)</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of SPM emissions? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>Non methane volatile organic compounds (NMVOCs)</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of NMVOC compounds? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>Noise</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/time of noise? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	
<b>Dust</b>	Choose an item.
<p><i>Please specify how the GHG project has reduced the level/frequency/duration of dust? Provide evidence.</i></p>	
<p>Click or tap here to enter text.</p>	

<b>Other air pollutants</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against other air pollutant impacts? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Land</b>	Choose an item.
The GHG project may affect soil quality and/or impact soil pollution and/or waste disposal? The GHG project may impact soil quality through the production of e.g. compost, manure nutrient, waste disposal.	
<b>Soil quality/pollution</b>	Choose an item.
<i>Please specify how the GHG project has improved soil quality and/or implemented safeguards against soil pollution and/or waste disposal? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Solid waste pollution</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against pollution from solid waste on the project site? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Impact from compost</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against negative impact from compost on the project site? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Impact from manure, fertilizer and other nutrients</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against negative impact from manure, mineral fertilizer or other soil nutrients on the project site? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Irrigation</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against negative impact from irrigation? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Soil erosion</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against soil erosion at the project site? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Tillage</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against negative impact from tillage? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other soil impacts</b>	Choose an item.
<i>Please specify how the GHG project has implemented safeguards against other negative impacts on soil? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Water</b> (may be freshwater, groundwater, lake, stream and river and ocean)	Choose an item.
The GHG project may impact water quality and/or access to water through e.g. wastewater management, water savings, water distribution, water nutrient dynamics, chemical balance etc.	
<b>Waste water</b>	Choose an item.
<i>How has the GHG project implemented safeguards against the project's negative effect on wastewater control? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Water usage</b>	Choose an item.
<i>How has the GHG project implemented safeguards against the project's excessive water usage? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Water supply</b>	Choose an item.
<i>How has the GHG project implemented safeguards against the project's negative effect on accessible water supply? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Clean water</b>	Choose an item.
<i>How has the GHG project implemented safeguards against the project's negative effect on clean water supply? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Ecological state of water bodies</b>	Choose an item.
<i>How has the GHG project implemented safeguards against the negative impact on the ecological state of water bodies it might affect? Provide evidence.</i>	
Click or tap here to enter text.	

An example of parameters affecting ecological state of water bodies are listed below. Safeguard measures for parameters applicable to indicators should be specified.

**Physical Parameters:**

- **Temperature:** Influences the metabolic rates of organisms and the solubility of gases.
- **Flow Rate and Hydrodynamics:** Affects the distribution of sediments and nutrients.
- **Sediment Characteristics:** Includes particle size, composition, and sedimentation rates.
- **Water Clarity:** Measured as turbidity, indicating the amount of suspended particles.

**Chemical Parameters:**

- **Dissolved Oxygen (DO):** Essential for aerobic aquatic life.
- **pH Levels:** Influences the solubility and toxicity of chemicals and nutrients.
- **Nutrient Concentrations:** Including nitrogen and phosphorus, which can lead to eutrophication if in excess.
- **Contaminants:** Presence of pollutants such as heavy metals, pesticides, and industrial chemicals.
- **Salinity:** Important in estuarine and coastal waters, affecting species distribution.

**Biological Parameters:**

- **Species Composition and Abundance:** Diversity and population sizes of aquatic organisms, including fish, invertebrates, and algae.
- **Indicator Species:** Presence or absence of species sensitive to pollution or habitat changes.
- **Benthic Organisms:** Community structure of organisms living in or on the sediment.
- **Plankton Communities:** Including both phytoplankton and zooplankton, which are crucial for the food web.
- **Macrophytes:** Aquatic plants that can indicate the trophic state and habitat quality.

**Microbial Parameters:**

- **Bacterial and Viral Populations:** Indicators of organic pollution and overall water quality.
- **Pathogen Presence:** Relevant for human health, especially in recreational and drinking water sources.

**Habitat Quality:**

- **Riparian Vegetation:** Buffer zones that influence sediment and nutrient runoff.
- **Habitat Diversity:** Availability of different habitat types for various species.
- **Structural Complexity:** Features such as submerged logs, rocks, and vegetation providing habitat.

**Trophic Interactions:**

- **Food Web Dynamics:** Relationships between predators, prey, and decomposers.
- **Primary Productivity:** Rate of photosynthesis and biomass production.

**Anthropogenic Influences:**

- **Land Use:** Impact of agriculture, urbanization, and industrial activities on the water body.

- **Water Abstraction:** Withdrawals for irrigation, drinking, and industrial use affecting water levels and flow.

**Pollution Sources:** Point and nonpoint sources of pollutants.

<b>Natural Resources</b>	Choose an item.
The GHG project activity may impact the natural resources of the project area. The GHG project activity may deplete natural resources and landscapes such as minerals plants, animals, forest and their diversity.	
<b>Mineral sources</b>	Choose an item.
<i>How has the GHG project implemented safeguards against its impacts on mineral sources? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Plant life</b>	Choose an item.
<i>How has the GHG project implemented safeguard against its impacts on plant life e.g plant habitats? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Species diversity</b>	Choose an item.
<i>How has the GHG project implemented safeguards against its impacts on species diversity, e.g. animals, insects, birds? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Forest</b>	Choose an item.
<i>How has the GHG project implemented safeguards against its impacts on forests? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other depletable natural sources</b>	Choose an item.
<i>How has the GHG project implemented safeguards against its impacts on other natural sources? Provide evidence.</i>	
Click or tap here to enter text.	

### 3. Social safeguards

<b>Jobs</b>	Choose an item.
The GHG project may impact the creation of jobs including income generation.	
<b>Long term jobs</b>	Choose an item.
<i>How many new long term jobs have been created? (&gt;1 year). If yes, provide a number and evidence.</i>	
Click or tap here to enter text.	

<b>Short term jobs</b>	Choose an item.
<i>How many new short term jobs have been created (&lt;1 year). If yes, provide a number and evidence.</i>	
Click or tap here to enter text.	
<b>New source of income</b>	Choose an item.
<i>Has the GHG project created new source of income generation, specify how.</i>	
Click or tap here to enter text.	
<b>Other</b>	Choose an item.
<i>Other employment opportunities created?</i>	
Click or tap here to enter text.	

<b>Health and safety</b>	Choose an item.
<i>Does the GHG project impact Health &amp; Safety related conditions such as construction at the project site, air pollutants, indoor smoke, increased risk of explosions or fires from landfill sites or similar and health services?</i>	
<b>Diseases</b>	Choose an item.
<i>Has the GHG project reduced diseases or prevented disease outbreak during the project operation? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Accidents</b>	Choose an item.
<i>Has the GHG project implemented safeguards against accidents at/to/of the project site during the project operation? Provide evidence</i>	
Click or tap here to enter text.	
<b>Crime</b>	Choose an item.
<i>Has the GHG project contributed in reduced crime rates? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Food</b>	Choose an item.
<i>Has the GHG project implemented safeguards in preservation of food? Provide evidence</i>	
Click or tap here to enter text.	
<b>Indoor pollution and smoke</b>	Choose an item.
<i>Has the GHG project implemented safeguards against indoor pollution and smoke at the project site? Provide evidence.</i>	

Click or tap here to enter text.	
<b>Health safety</b>	Choose an item.
<i>Has the GHG project enhanced health services of personnel or other interested parties (hospitals, doctors, medication, etc.)? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Improved sanitation &amp; waste management</b>	Choose an item.
<i>Has the GHG project implemented safeguards against the possible effect of disposing of waste in a sanitary way? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other health and safety enhancements</b>	Choose an item.
<i>Other health and safety measures implemented that the GHG project enhances? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Education</b>	Choose an item.
Does the GHG project promote education, distribution of information, research or increase awareness? For example facilitating education, information, and increases awareness related to e.g. waste management, renewable energy resources, climate change through e.g a construction of school at the GHG project location, through education workshops and programs, site visits and tours.	
<b>Training</b>	Choose an item.
<i>Has the GHG project offered job related training? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Enhanced education</b>	Choose an item.
<i>Describe enhanced educational services implemented: schools, teachers, affordability of education, quality etc. Provide evidence.</i>	
Click or tap here to enter text.	
<b>Knowledge distribution</b>	Choose an item.
<i>Has the GHG project provided or distributed information about the GHG project such as offering site visits, tours, workshops, educational presentations? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other</b>	Choose an item.
<i>Has the GHG project provided any other educational benefits? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Welfare</b>	Choose an item.
Does the GHG project activity enhance living and working conditions, including community or rural development, reduced traffic congestion, poverty alleviation, and income redistribution, for example, through increased municipal revenues?	
<b>Working conditions</b>	Choose an item.
<i>Has the GHG project improved working conditions? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Community rural development</b>	Choose an item.
<i>Has the GHG project promoted community or rural advancement such as increasing municipal revenues? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Poverty</b>	Choose an item.
<i>Has the GHG project reduced poverty in the project area by increasing the number of people above poverty level? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Wealth distribution</b>	Choose an item.
<i>Has the GHG project improved distribution of wealth or generates income and assets? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Municipal revenues</b>	Choose an item.
<i>Has the GHG project contributed to increasing municipal revenues? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Women empowerment</b>	Choose an item.
<i>Has the GHG project increased empowerment of women by e.g. optimizing tasks undertaken by women, safeguarding against gender equality, fair treatment of women or similar? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Traffic congestion</b>	Choose an item.
<i>Has the GHG project contributed to reduce traffic congestion? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Benefit sharing</b>	Choose an item.
<i>Has the GHG project shared benefits from the sale of ICCs with the communities affected by the project? Provide evidence.</i>	

Click or tap here to enter text.	
<b>Other</b>	Choose an item.
<i>Has the GHG project promoted any other welfare safeguards to the communities affected by the project? Provide evidence.</i>	
Click or tap here to enter text.	

## 4. Economic growth

<b>Growth</b>	Choose an item.
Does the GHG project support economic development and/or stability? The GHG project contributes to economic development and stability by initiating new industrial activities, attracting investments, and establishing and maintaining infrastructure. This enhances productivity, reduces costs, and sets an example for other industries.	
<b>New investments</b>	Choose an item.
<i>Has the GHG project facilitated or promoted new investments in the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>New industrial/commercial activities</b>	Choose an item.
<i>Has the GHG project facilitated or promoted new industrial and/or commercial activities in the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>New infrastructure and/or maintenance</b>	Choose an item.
<i>Has the GHG project facilitated or promoted new infrastructure or maintenance of existing infrastructures in the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Productivity enhancement</b>	Choose an item.
<i>Has the GHG project facilitated or promoted productivity of existing production in the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Cost reductions</b>	Choose an item.
<i>Has the GHG project contributed to reducing costs of production or services in the area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>New business opportunities</b>	Choose an item.

<i>Has the GHG project contributed to creating new business opportunities to the communities in the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other</b>	Choose an item.
<i>Other economic growth benefits from the GHG project activities? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Energy</b>	Choose an item.
Does the GHG project activity improve energy availability and/or access to local communities in the project areas? The project improves access, availability and quality of electricity and heating/cooling services.	
<b>Energy supply</b>	Choose an item.
<i>Has the GHG project improved energy supply and or energy coverage of supply to local communities of the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Improved access to energy</b>	Choose an item.
<i>Has the GHG project activity improved access to energy supply to local communities of the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Affordable energy</b>	Choose an item.
<i>Has the GHG project activity improved promotion of affordable energy to the local communities of the project area? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other improvements</b>	Choose an item.
<i>Other observed benefits of the GHG project to improve energy for local communities of the project area? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Technology transfer</b>	Choose an item.
Does the GHG project activity facilitate the transfer of new technology or the dissemination of local technology. This includes developing know-how on adapting new technologies to a country or region, as well as innovating equipment and processes as part of the technology transfer benefits.	
<b>Technology development</b>	Choose an item.

<i>Has the GHG project participated in introducing a new imported technology being developed by the GHG project to local communities? Provide evidence.</i>	
Click or tap here to enter text.	
<b>New local technology</b>	Choose an item.
<i>Has the GHG project participate in or promoting development of a new local technology of the GHG project to the local community? Provide evidence.</i>	
Click or tap here to enter text.	
<b>New viable technologies</b>	Choose an item.
<i>Has the GHG project participated in or promoting adaptation of a new viable technology to local conditions? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Know-how</b>	Choose an item.
<i>Has the GHG project built know-how of the new technology to the local community? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other</b>	Choose an item.
<i>Has the GHG project provided any other technological benefits to the local communities? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Balance of payments</b>	Choose an item.
Does the GHG project activity contribute to improving the host-countries balance of payments, e.g. by less reliance on foreign exchange through reduction in import of fossil fuels and increase the host-country economic independence.	
<b>Foreign sources of energy</b>	Choose an item.
<i>Has the GHG project contributed in reducing dependency on foreign sources of energy? Provide evidence.</i>	
Click or tap here to enter text.	
<b>Other macroeconomic benefits</b>	Choose an item.
<i>Has the GHG project by other measures improved the host-country balance of payments? Provide evidence.</i>	
Click or tap here to enter text.	

<b>Further information</b>	Choose an item.
<i>Has the GHG project resulted in other sustainable development co-benefits that are not covered in previous sections, please specify? Provide evidence.</i>	
Choose an item.	

Click or tap here to enter text.

## Appendix I – [Other]

Provide additional information as needed for improved transparency. Additional information can be attached as a separate file to the registry but provide reference to supplementary documentation.